Pi,

Patterson, Thuente, Skaar & Christensen, P.A.

4800 IDS Center80 South 8th Street

Minneapolis, Minnesota 55402-2100

Telephone: (612) 349-5740 Facsimile: (612) 349-9266

Attorney Docket No. 2627.07US01



APPLICATION TRANSMITTAL

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTOR(S): Francis C. Van Asten

FOR: ADJUSTABLE COVERAGE INFRARED TRANSMISSION SYSTEM

Enclosed are:

[X] Specification and Abstract - 18 pages.

[X] Drawings - 7 sheets (Figs. 1-14).

[X] Combined Declaration and Power of Attorney.

[ ] Information Disclosure Statement.

[X] Assignment papers.

[ ] CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.

[ ] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).

			Small Entity		Large Entity
	No. Filed	No. Extra	Rate	OR	Rate
Basic Fee			\$370	OR	\$740
Total Claims	21 - 20	= 1	x 9 = \$9	OR	x 18 = \$
Independent Claims	8 - 3	= 5	x 42 = \$210	OR	x 84 = \$
Presence of Multiple Dependent Claim			+ 140	OR	+ 280
		TOTAL	\$589	TOTAL	\$

- [X] Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.
- [X] A check in the amount of \$589.00 to cover the filing fee and a check in the amount of \$40.00 for an Assignment recordation fee are attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

[ ]	This application claims the benefit of U.S. Provisional Application No, filed
	<del></del>
	Respectfully submitted,
	Dougles Chile
	Douglas J. Christensen
	Registration No. 35,480
	CERTIFICATE OF EXPRESS MAIL
being	ess Mail" mailing label number EV011653697US. Date of Deposit: February 5, 2002. I hereby certify that this paper is deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.
Glend	a Anderson Genda anduson
Name	of Person Making Deposit Signature